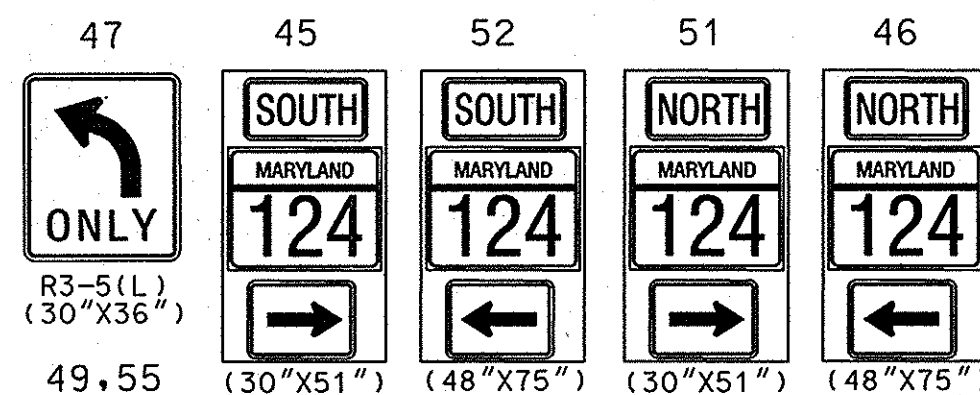
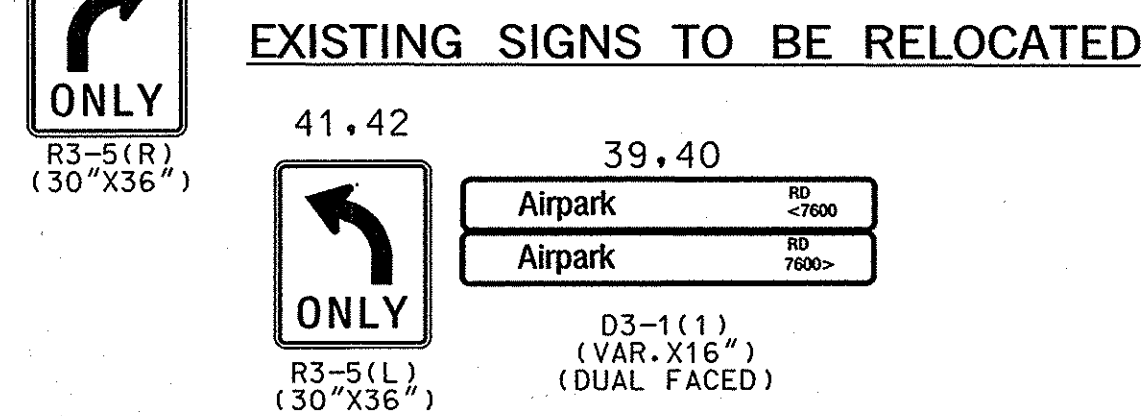


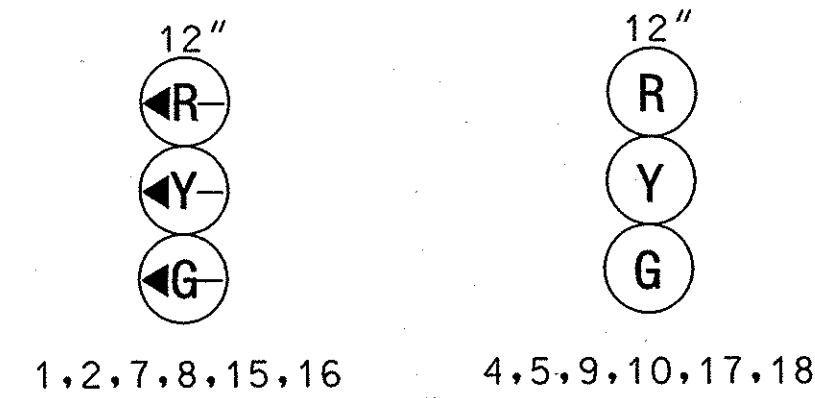
EXISTING SIGNS TO REMAIN



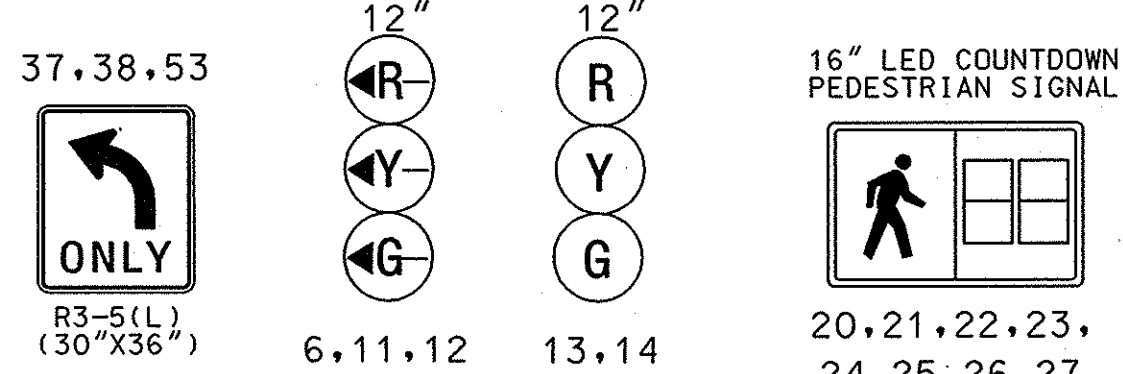
ASSOCIATED SHIELD ASSEMBLY



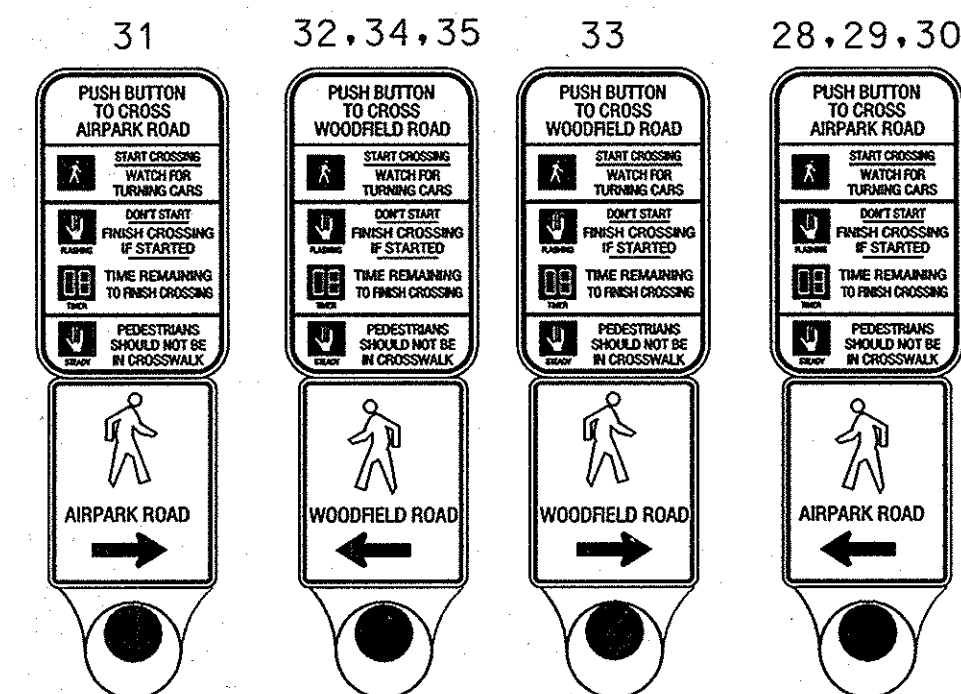
EXISTING SIGNALS TO BE RELOCATED



EXISTING SIGNALS TO REMAIN



EXISTING VIDEO DETECTION CAMERA TO REMAIN EXISTING VIDEO DETECTION CAMERA TO BE RELOCATED



CONSTRUCTION DETAILS

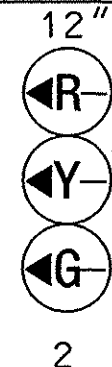
- RELOCATE EXISTING TRAFFIC SIGNAL HEADS AS SHOWN.
- RELOCATE EXISTING OVERHEAD SIGNS AS SHOWN.
- ADJUST VIDEO DETECTION CAMERA ON THE MAST ARM AS SHOWN.

GENERAL NOTES:

- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
- THE CONTRACTOR SHALL VERIFY PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
- FOR FINAL PAVEMENT MARKINGS REFER TO THE PAVEMENT MARKING PLANS, OTHER THAN THOSE DETAILED ON THE PLAN. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
- ALL PROPOSED LUMINAIRES SHALL BE SUPPLIED WITH A PHOTOCELL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
- THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE, THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.

- ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
- CONTRACTOR SHALL BAG ALL SIGNAL HEADS NOT ACTIVELY IN USE DURING CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN CROSSING PATHS IN ACCORDANCE WITH MUTCD DURING ALL PHASES OF CONSTRUCTION.
- APS PUSH BUTTONS MAY BE USED AS A STANDARD PUSH BUTTON DURING TEMPORARY PHASING UNTIL ALL NEW PUSH BUTTONS FOR EACH CROSSING ARE INSTALLED.

EXISTING SIGNALS TO BE BAGGED



EXISTING SIGNS TO BE BAGGED



KCI TECHNOLOGIES

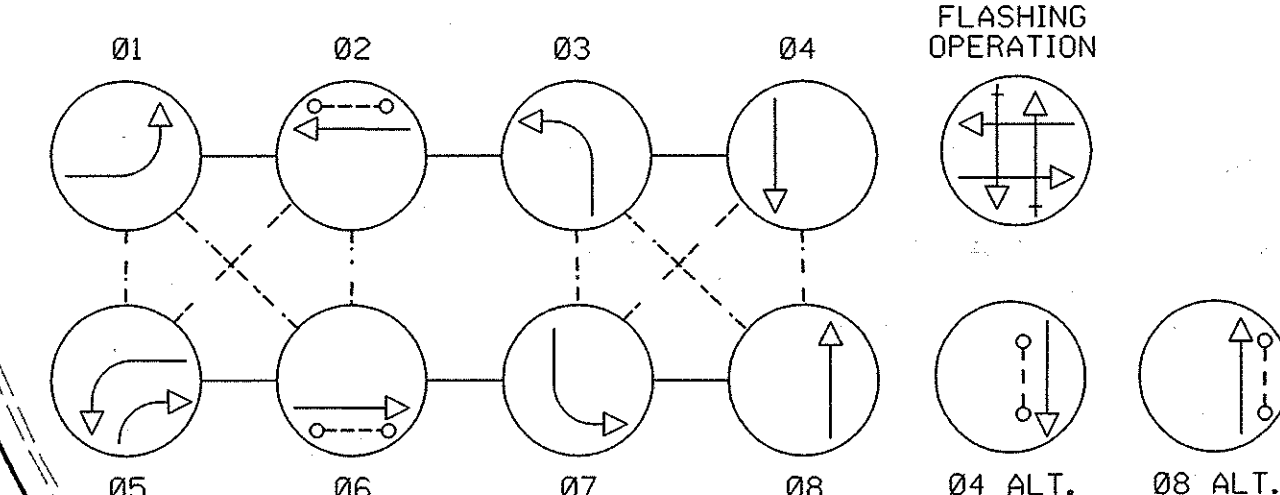
ENGINEERS
PLANNERS
SCIENTISTS
CONSTRUCTION MANAGERS

10 NORTH PARK DRIVE
HUNT VALLEY, MD 21030
PHONE: (410) 316-7800
FAX: (410) 316-7817
WWW.KCI.COM

GEOMETRIC LEGEND	
—	EXISTING
- - -	PROPOSED
UTILITY LEGEND	
—	STORM DRAIN
—	GAS MAIN
—	WATER MAIN
—	SEWER MAIN
—	ELECTRIC CABLES
—	TELEPHONE CABLES
—	FIBER-OPTIC

MD 124 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

RIGHT OF WAY LINE

RIGHT OF WAY LINE

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 124 (WOODFIELD ROAD) AND AIRPARK ROAD
STAGE V

TEMPORARY TRAFFIC SIGNAL PLAN

SCALE 1" = 20'	DATE NA	CONTRACT NO. M06325171
DESIGNED BY	COUNTY MONTGOMERY	
DRAWN BY K. BROWN (S.T.S.)	LOGMILE 15012407.73	
CHECKED BY R. ZACHRAAL (S.T.S.)	TMS NO. H079	
FAP NO. AC-STP-1103(B)E	TOD NO. AT288-73	
TS NO. 2248-E	DRAWING SP-11	OF 39
	SHEET NO. 269	OF 377

APPROVALS	REVISIONS
TEAM LEADER	(E) MD 124 WIDENING 02/2008 SHA M06325171
ASST. DIV. CHIEF	KCI 10/15/07 R. ZACHRAAL
DIVISION CHIEF	D REPLACE SIGNAL HEADS WITH BLACKFACE INSTALL STREET LIGHTING 07/2004
OFFICE DIRECTOR	C SEPTEMBER 25, 1989 SIGNAL ADJUSTMENT DUE TO GEOMETRIC IMPROVEMENTS
	JC MAR DAZ BEK TH

PLOTTED: 02:58 PM on Tuesday, March 04, 2008
FILE: M:\2007\10170459.dwg\drawings\PSG-P001E_MD124.dgn